

CHAPTER Env-A 2800 SAND AND GRAVEL SOURCES, AND CEMENT AND CONCRETE SOURCES

Statutory Authority: RSA 125-C:4

Readopt with amendments Env-A 2801.01 – Env-A 2804.01, effective 1-18-97 (Document #6428-B), to read as follows:

PART Env-A 2801 PURPOSE

Env-A 2801.01 Purpose. The purpose of this chapter is to establish standards for particulate matter emissions and visible emissions for sand and gravel sources; and cement and concrete sources.

PART Env-A 2802 SCOPE

Env-A 2802.01 Scope. This chapter shall apply to any:

- (a) Sand and gravel sources; ***and***
- (b) Cement, ready mix concrete, ~~and~~ ***or*** cement block sources; ~~and~~
- ~~(c) Portland cement plants.~~

PART Env-A 2803 EMISSION STANDARDS FOR SAND AND GRAVEL SOURCES

Env-A 2803.01 Visible Emission Standards for Sand and Gravel Sources.

(a) ***The owner or operator of a sand and gravel source shall not cause or allow*** ~~visible fugitive emissions or visible stack emissions from sand and gravel~~ ***the*** sources ~~shall not to~~ exceed an average of 20 percent opacity for any continuous 6-minute period ~~in any 60-minute period~~ at crushers, transfer points, and screens.

(b) Opacity shall be determined in accordance with Env-A 807.

Env-A 2803.02 Fugitive Emission Control Systems for Sand and Gravel Sources. ***The owner or operator of a sand and gravel source shall not operate the source unless it is*** ~~No person shall cause or allow a sand and gravel source to operate which is not~~ equipped with a fugitive emission control system ***that is*** operated and maintained to control the emission of particulate matter.

PART Env-A 2804 VISIBLE EMISSION STANDARD FOR CEMENT, READY MIX CONCRETE, AND CEMENT BLOCK SOURCES

Env-A 2804.01 Visible Emission Standard for Cement, Ready Mix Concrete, and Cement Block Sources.

(a) Visible fugitive emissions or visible stack emissions from ***a*** cement, ready mix concrete, or cement block sources shall not exceed an average of 20 percent opacity for any continuous 6-minute period ~~in any 60-minute period~~.

(b) Opacity shall be determined in accordance with Env-A 807.

Repeal Env-A 2805.01 and Env-A 2805.02, effective 1-18-97 (Document #6428-B), as follows:

~~PART Env-A 2805 EMISSION STANDARDS FOR PORTLAND CEMENT PLANTS~~

~~Env-A 2805.01 Particulate Matter Emission Standards for Portland Cement Plants.~~

~~(a) No person shall cause or allow the emission of particulate matter at a Portland cement plant to exceed the following:~~

~~(1) For particulate matter from the kiln per ton of feed to the kiln, 0.15 kg per metric ton, or 0.30 lbs. per ton, in any 2 hour average; or~~

~~(2) For particulate matter from the clinker cooler per ton of feed to the kiln, 0.050 kg per metric ton, or 0.10 lbs. per ton, in any 2 hour average.~~

~~Env-A 2805.02 Visible Emission Standards for Portland Cement Plants.~~

~~(a) Visible fugitive emissions or visible stack emissions from portland cement plants shall comply with the requirements of 40 CFR 60, Subpart F, dated July 1, 1995.~~

~~(b) Opacity shall be determined in accordance with Env-A 807.~~

Readopt with amendments and renumber Env-A 2806.01, effective 1-18-97 (Document #6428-B), as Env-A 2805.01 to read as follows:

PART Env-A 28065 FUGITIVE DUST CONTROL WITHIN THE PLANT PROPERTY

Env-A 28065.01 Fugitive Dust Control Within Plant Property.

(a) For all sources or plants subject to this chapter, the owner or operator shall control emissions of dust and emissions from vehicular movement within the plant property boundaries shall be controlled pursuant to Env-A 2706.01. Fugitive dust control methods shall include, but shall not be limited to, paving or wetting the roadway.

(b) For a source or plant subject to this chapter, the owner or operator shall control emissions of dust from stockpiling. Fugitive dust control methods shall include, but shall not be limited to, wet suppression, windbreaks, enclosures, or soil stabilization.

Repeal Env-A 2807 and Env-A 2808, effective 1-18-97 (Document #6428-B), as follows:

~~PART Env-A 2807 TRANSPORTATION OF SCATTERABLE MATERIAL~~

~~Env-A 2807.01 Transportation of Scatterable Material On Public Ways. No person shall cause or allow the transportation of scatterable material on any public way unless said material is covered to prevent scattering or eroding.~~

~~PART Env-A 2808 PERMIT, FEE, TESTING, MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS~~

~~Env-A 2808.01 Permit, Fee, Testing, Monitoring, Recordkeeping, and Reporting Requirements. Sources or devices subject to this chapter shall comply with the following, where applicable:~~

~~—— (a) Permit requirements specified in Env-A 600;~~

~~—— (b) Fee requirements specified in Env-A 700;~~

~~—— (c) Testing and monitoring requirements specified in Env-A 800; and~~

~~—— (d) Recordkeeping and reporting requirements specified in Env-A 900.~~